

## RADA OVUM ASPIRATION NEEDLE SINGLE LUMEN

The Oocyte Aspiration Needle is a critical tool in the **Ovum Retrieval** process, designed for the **safe and precise collection of oocytes from follicles under ultrasound guidance**.



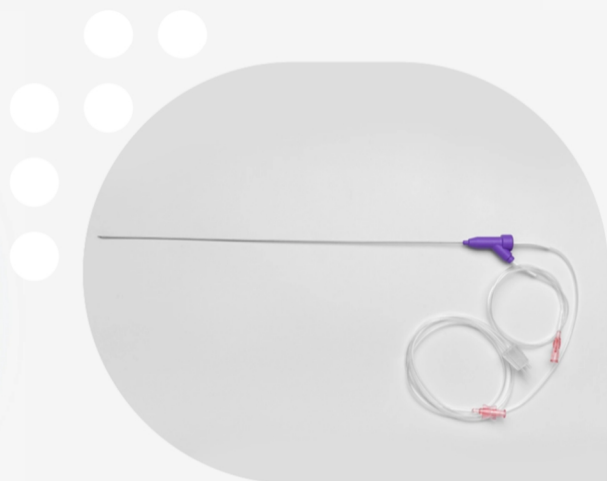
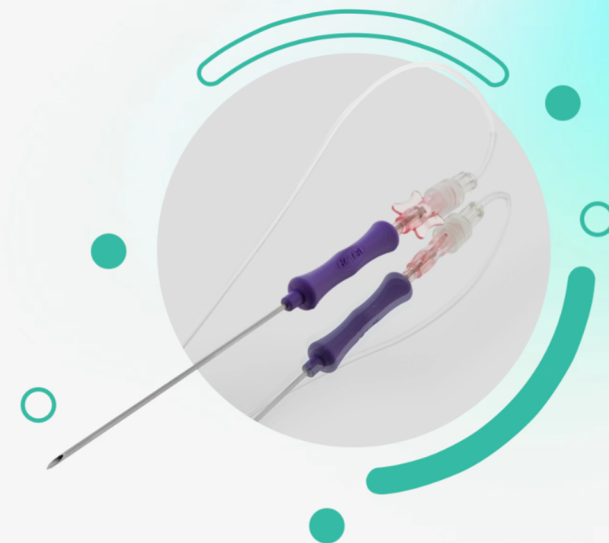
### Precise Oocyte Retrieval

Accurate Oocyte Collection Under Ultrasound Guidance.



### Enhanced Visualization

Echogenic Markings Improve Visibility During Guided Procedures.



### Ergonomic Control

Orientation Markers Provide Confident Handling And Positioning.



### Dotted Pattern

Using A Dotted Pattern In The Echogenicity Of The Needle Tip



### Continuous Aspiration

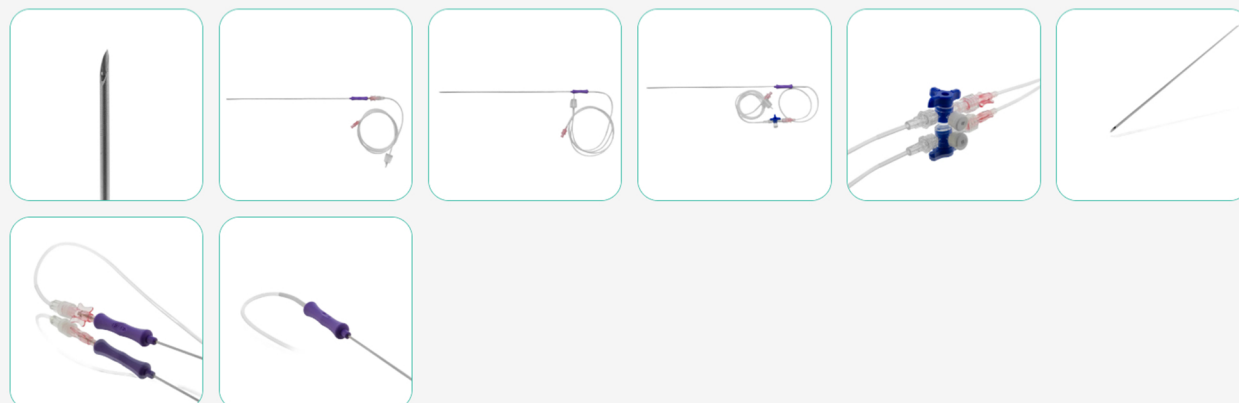
Secure Aspiration Minimizes Ovarian Trauma And Protects Oocytes.



### Sharper at the tip

Using Back-Cut Technology For Greater Needle Sharpness

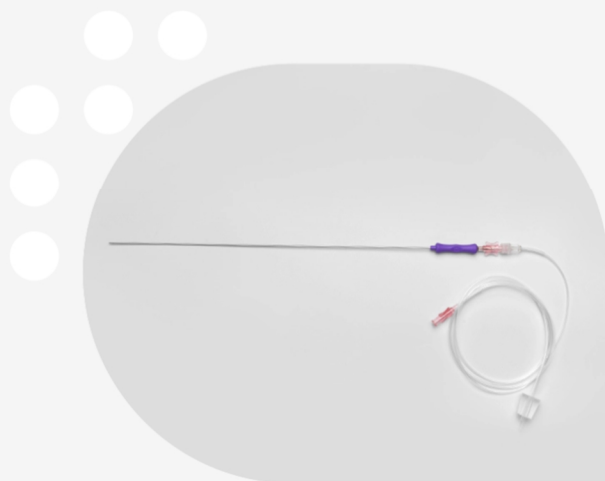
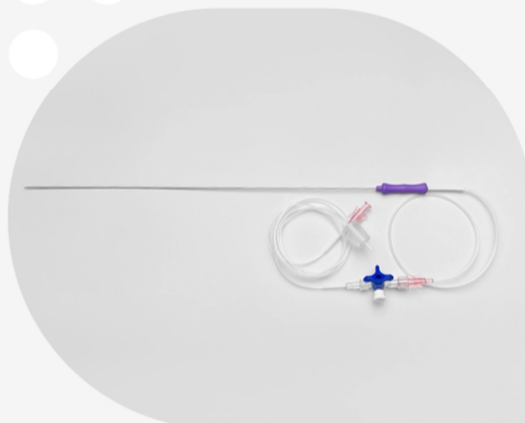
With a sharp, atraumatic tip and **echogenic markings**, it ensures excellent visualization during ultrasound-guided procedures. The ergonomic handle and tip orientation markers provide full control throughout the aspiration process. Its single-lumen design and silicone bung connection allow for **continuous and secure aspiration**, while minimizing ovarian trauma and reducing stress on the oocytes during retrieval.



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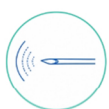
Aspiration and flushing line is made possible through a single channel. Its single-lumen design and silicone bung connection allow for continuous and secure aspiration, while minimizing ovarian trauma and reducing stress on the oocytes during retrieval.

Multiple operation functionality by using 3-ways valve



With a sharp, atraumatic tip and echogenic markings, it ensures excellent visualization during ultrasound-guided procedures. The ergonomic handle and tip orientation markers provide full control throughout the aspiration process. Has a detachable luer lock connection at the end of the needle. Its single-lumen design and silicone bung connection allow for continuous and secure aspiration, while minimizing ovarian trauma and reducing stress on the oocytes during retrieval.

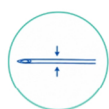
## KEY FEATURES



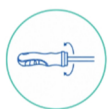
Echogenic Tip: Enhanced visibility under ultrasound



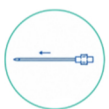
B-bevel Tip: Sharp, atraumatic tip for precise follicle puncture



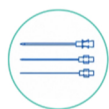
Thin Wall Design: Allows smaller gauge use, reducing tissue trauma and bleeding



Ergonomic Handle: Provides control over needle rotation and tip orientation



Single Lumen: Ensures continuous aspiration flow for minimal oocyte stress



Available in multiple needle gauges and lengths to accommodate different clinical techniques and patient anatomy



Echogenic Tip: Enhanced visibility under ultrasound while smooth



The tubes are made of medical-grade polymer and are transparent while having the appropriate hardness.



Using a polymer hub to make the device lightweight

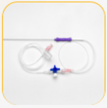
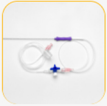


Sterile & Individually Packed: EO-sterilized and individually packaged



Shelf Life 3 Years: Sterility and functionality guaranteed up to three years from manufacture

## AVAILABLE MODELS

| IMAGE                                                                               | MODEL           | DESCRIPTION                                                          | ASPIRATION LENGTH | NEEDLE GAUGE | NEEDLE LENGTH | ORDER NO.      |
|-------------------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------|-------------------|--------------|---------------|----------------|
|    | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 17 G         | 35 Cm         | BR344314-G17   |
|    | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 17 G         | 31 Cm         | BR344314-S-G17 |
|    | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 18 G         | 35 Cm         | BR344314-G18   |
|    | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 18 G         | 31 Cm         | BR344314-S-G18 |
|    | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 19 G         | 35 Cm         | BR344314-G18   |
|  | Simple model    | Standard needle for routine oocyte aspiration                        | 80 Cm             | 19 G         | 31 Cm         | BR344314-S-G19 |
|  | Connector model | Features a connector for easy attachment to syringes and accessories | 80 Cm             | 17 G         | 35 Cm         | BR344315-G17   |
|  | Connector model | Features a connector for easy attachment to syringes and accessories | 80 Cm             | 17 G         | 31 Cm         | BR344315-S-G17 |
|  | 3-Ways model    | Equipped with a three-way port for easier aspiration and flushing    | 80 Cm             | 17 G         | 35 Cm         | BR344316-G17   |
|  | 3-Ways model    | Equipped with a three-way port for easier aspiration and flushing    | 80 Cm             | 17 G         | 31 Cm         | BR344316-S-G17 |